CALIFORNIA ENERGY COMMISSION

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Addendum 4

March 9, 2012 PON-11-604 Advanced Vehicle Technology Manufacturing

The purpose of this addendum is to:

- 1. Adjust Section 6. Definitions on Page 2
- 2. Adjust Section 7. Eligible Projects on Page 3
- 3. Adjust Section 15. Application Requirements on page 9

1. Section 6. Definitions

For the purpose of this solicitation these terms shall be defined as follows: "Alternative fuel" means electric, compressed natural gas, liquefied natural gas, liquefied propane gas, <u>dimethyl ether (DME)</u>, E-85, biogas, biodiesel, and hydrogen.

"Conversion equipment/component" means vehicle equipment or component or products that are specifically manufactured for the purpose of converting or up fitting an existing vehicle system to an alternative fuel vehicle system. "Eligible component" means a manufactured component whose use is specifically integrated into the drive train or power train or alternative fuel system of an alternative fuel vehicle. Conversion equipment and upfitters are eligible vehicle components.

"Eligible vehicle" includes a two-, three-, or four-wheel passenger or commuter light-duty vehicle, a medium- or heavy-duty truck, buses, or non-road vehicles. Eligible vehicles must use an electric or hybrid-electric propulsion system, electric battery or hybrid-electric storage systems, or an alternative fuel propulsion system.

"Manufacturing" means the manufacture, assembly, or production of product(s). "Upfitter" means an entity that manufactures vehicle components or products for the purpose of upfitting or converting a vehicle to an alternative fuel vehicle.

2. Section 7. Eligible Projects

To be an "Eligible Project" for this solicitation, proposed projects must be located in California and fit into at least one of the categories listed below:

- Pilot manufacturing lines, manufacturing line retooling, the expansion of existing manufacturing lines, or the addition of a new manufacturing line used for manufacturing complete eligible vehicles.
- Pilot manufacturing lines, manufacturing line retooling, the expansion of existing manufacturing lines, or the addition of a new manufacturing line used for manufacturing components of eligible vehicles for the drivetrain or

powertrain system or alternative fuel system, <u>or charging equipment for</u> electric vehicles.

3. Section 15. Application Requirements

D. Scope of Work and Schedule

Applicants must include a completed Scope of Work and Schedule of Products for each technology demonstration. Please use the templates contained in Attachments D and E, respectively.

All work must be scheduled for completion by March 31, 2014 March 31, 2016, including six months of data collection and reporting. Instructions for completing the Scope of Work as well as a sample are included as Attachment C and Attachment D. Electronic files for the Scope of Work must be in MSWord.

Instructions for the Schedule of Products and Due Dates are included in the document template. Electronic files for the Schedule of Products and Due Dates must be in MSExcel.

The description of activities proposed in the Project Narrative must conform to the Tasks described in the Scope of Work.